32692
Customer Number

Patent

Case No.: 56056US002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor:

Liu, Yaoqi J.

Application No.:

10/613500

Group Art Unit:

2872

Filed:

July 3, 2003

Examiner:

NGUYEN, THONG Q.

Title:

MULTILAYER INFRARED REFLECTING FILM WITH HIGH AND SMOOTH

TRANSMISSION IN VISIBLE WAVELENGTH REGION AND LAMINATE

ARTICLES MADE THEREFROM

INFORMATION DISCLOSURE STATEMENT

Mail Stop: Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR § 1.8(a)]

I hereby certify that this correspondence is being:

- ☑ deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.
- ☐ transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703) 872-9306.

Movember 5, 2004

Signed by: Andrea I Newhouse

Dear Sir:

Pursuant to 37 CFR §§ 1.56, 1.97, and 1.98, enclosed is a completed Form PTO-1449, citing references submitted for consideration by the Examiner. It is respectfully requested that the Examiner initial and return the enclosed Form PTO-1449 to indicate that each reference has been considered.

Copies of any cited foreign patents, foreign publications, non-patent literature documents; and any pending U.S. applications filed before June 30, 2003, are enclosed. Copies of any pending U.S. applications filed after June 30, 2003 that can be accessed on the USPTO's IFW system are not enclosed as per USPTO Waiver dated September 21, 2004. Copies of any U.S. patents and published U.S. patent applications are not enclosed.

This Information Disclosure Statement is being mailed after receipt of a first Office Action on the merits, but prior to the mailing of a Notice of Allowance under 37 CFR § 1.311. Please charge the fee for consideration of an Information Disclosure Statement set forth in 37 CFR § 1.17(p) to Deposit Account No. 13-3723, and if necessary, please charge any additional fees, or credit any overpayment to Deposit Account No. 13-3723. One copy of this sheet marked duplicate is also enclosed.

Respectfully submitted,

November 5, 2004

Date

Milena G. Higgins, Reg. No.: 55,263

Telephone No.: (651) 737-3707

Office of Intellectual Property Counsel
3M Innovative Properties Company

Facsimile No.: 651-736-3833

Substitute for form 1449A/PTO (modified)	Application Number	10/613500
INFORMATION DISCLOSURE	Filing Date	July 3, 2003
STATEMENT BY APPLICANT	First Named Inventor	Liu, Yaoqi J.
	Art Unit	2872
(Use as many sheets as necessary)	Examiner Name	NGUYEN, THONG Q.

MOV 0 8 2004 Page 1 of 1

Filing Date	July 3, 2003
First Named Inventor	Liu, Yaoqi J.
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Examiner Name	NGUYEN, THONG Q.
Attorney Case Number	56056US002

U.S. Patent Documents					
Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
		Doc. Number-(Kind Code if Known)			Figures Appear
	A1	US-			
	A2	US-			
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	A4	US-			
	A5	US-			
	A6	US-			
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	A8	US-			
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	Foreign Patent Documents						
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		Ctry. Code	Number-KindCode (If known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	(Check if yes)
	B1						
	B2						
	В3						
•	B4						
	B5						
	В6						
	B7						

_	OTHER DOCUMENTS				
Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation (Check if yes)		
	C1	T. Eisenhammer et al., "Optimization of Interference Filters with Genetic Algorithms Applied to Silver-Based Heat Mirrors", Applied Optics, Vol. 32, No. 31, 1 November 1993, pp. 6310-6315.			
	C2				
	C3				

*Examiner:	

Date Considered:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.